

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/712,691  
Applicant: Francesco Basile et al.  
Filed: 11/13/2003  
Title: PEROVSKITE CATALYST FOR THE PARTIAL  
OXIDATION OF NATURAL GAS  
TC/A.U.: 1754  
Examiner: CAM N. NGUYEN  
Docket No.: Serie 6053  
Customer No.: 000040582

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300 to the attention of Examiner CAM N. NGUYEN, Jr., or electronically transmitted via EFS-Web, on the date shown below:

March 12, 2007  
Date

/Joseph Jong/  
Joseph Jong

**RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 11, 2007**

Sir:

In response to the Final Office Action dated 01/11/2007, please enter this amendment and reconsider the claims pending in the application for reasons discussed below. This response is deemed to have been filed within two months of the date of the Final Office Action. While no fees are due, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 / AIR/0082 / GGM for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.